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#27

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RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/478,188D

DATE: 04/24/2003 TIME: 17:19:34

1 <110>	APPLICANT: SHEN, BEN									
2	LIU, WEN									
3	CHRISTENSON, STEVEN									
4	STANDAGE, SCOTT									
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ANTIBIOTIC C-	1027									
6 <130>	FILE REFERENCE: 407T-896010US									
	CURRENT APPLICATION NUMBER: US/09/478,188D									
	CURRENT FILING DATE: 2000-01-05									
	PRIOR APPLICATION NUMBER: US 60/115,434									
	PRIOR FILING DATE: 1999-01-05									
	NUMBER OF SEQ ID NOS: 2									
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# RAW SEQUENCE LISTING DATE: 04/24/2003 PATENT APPLICATION: US/09/478,188D TIME: 17:19:34

192		agcgggtcca					8298
193	ggcgatcgcg	gactggtcga	caaagaccgc	gtcggggtgc	gcctccatga	atgccccgga	8358
194	gatcaggctg	ctcttgccgg	aacccgccac	cccggtcacc	gcggtcagca	caccggtggg	8418
195	cacggccacg	gagacctgct	tcaggttgtg	gagatccgcg	ttctccacgg	tcagctcccc	8478
196	cgtgggcggg	cggacctcct	ccttcacgcg	ggccccccgc	cgcagagcct	ccccggtccg	8538
197	ggtcttcgcc	ttccgcagct	tcgcgaagga	cccctcgaac	acgatctcgc	ccccgtgcac	8598
198		ggaccgacat					8658
199		agcacggtgt					8718
200		cgcgggtgca					8778
201		ccgaggtggc					8838
202		ctgtccaggg					8898
203		gctttcgcga					8958
204		cggacctcca					9018
205		gcggcgttga					9078
206		atgacctcgc					9138
207		aaccggtcgg					9198
208		accttcccgc					9258
209		ggcttggccg					9318
210							9378
		ttgtactcgg					9438
211		tccaggtcga					9498
212		tcgttgaacg					9558
213		aaccgtgcga					
214	caccgtggac	cgggcgttgc	ccccacggg	cttctggtcg	acgatcaccg	gggtggtgag	9618
215		gcctcggcct					9678
216		gagttcagct					9738
217		gaacccgaga					9798
218		ttgaggttgt					9858
219		cccgcgccgg					9918
220		atttaccgtg					9978
221		gtgtccgggg					10038
222		tccgtgttcc					10098
223		cggctgctcg					10158
224		acgatgatcg					10218
225		accacctcga					10278
226		ctcatcccgc					10338
227		aacagcaccc					10398
228	caggtccatg	cgaagcccca	cactgcccag	gaacaccggt	gcgaacacgg	ccatgaccag	10458
229		ggggcgagcc					10518
230	gaacgccccg	aacaacgcct	ccatcccggc	cgccgcggtc	agcgccccgt	acaggacgac	10578
231	cacggccacg	ccgacggtga	cggccgatac	ggggacccgg	ctgtcacccg	tacgggacag	10638
232	ccgcctgccg	atcgggccgc	ccaccgcaca	cgccgcggcg	acgaagacgg	tcgtccaggc	10698
233	catcgtggtc	aggaccacgg	gcccccggc	cgccccactc	gccagcgccg	tcaccagagc	10758
234	gagcagcagc	cagcccaccg	cgtcgtcgaa	caccgctgcc	gcgatgagca	gctggccgac	10818
235		gtcagattca					10878
236		accccgagga					10938
237		accaggtage					10998
238		cgggcggcca					11058
239		gccaccagca					11118
240		tcctcgggaa					11178
	J J J 7 - 7 - 7 - 7 - 7 - 7 - 7 - 7	933	5 5				

RAW SEQUENCE LISTING ERROR SUMMARY
PATENT APPLICATION: US/09/478,188D

DATE: 04/24/2003 TIME: 17:19:35

Input Set : N:\paola\US09478188D.raw.txt
Output Set: N:\CRF4\04242003\I478188D.raw

### Invalid Line Length:

The rules require that a line not exceed 72 characters in length. This includes spaces.

Seq#:1; Line(s) 5

#### Invalid <213> Response:

Use of "Artificial" only as "<213> Organism" response is incomplete, per 1.823(b) of New Sequence Rules. Valid response is Artificial Sequence.

Seq#:1,2

VERIFICATION SUMMARY

DATE: 04/24/2003

PATENT APPLICATION: US/09/478,188D

TIME: 17:19:35

Input Set : N:\paola\US09478188D.raw.txt
Output Set: N:\CRF4\04242003\I478188D.raw

L:7 M:270 C: Current Application Number differs, Wrong Format